

## WEST Search History for Application 10813272

Creation Date: 2009031719:48

Query	DB	Op.	Plur.	Thes.	Date
((((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
(((((read\$4 or scan\$4 or cop\$4) near8 (document or sheet or page or paper or manuscript) and (plural\$4 or other or both or two or 2 or dual) near7 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near6 (stack or plurality or batch or multitu\$6 or many or job) with (first or one or other or primary or main) near6 (document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4))) and (print\$4 or record\$4 or form\$4) near4 ( while or during or at or simultaneous\$) near4 (read\$5 or scan\$4 or cop\$5) not (((read\$4 or scan\$4 or cop\$4) with (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008

both or two or 2 or dual) near7 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near6 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near6(document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near4(document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)) and (estimat\$7 or approximat\$7 or guess or presum\$5 or comput\$4 or veif\$7) near6 (time or period or complet\$4 or finish\$4) near4 (print\$4 or record\$4 or form\$5) ) not (((read\$4 or scan\$4 or cop\$4) near8 (document or sheet or page or paper or manuscript) and (plural\$4 or other or both or two or 2 or dual) near7 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near6 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near6(document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near4(document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)) and (estimat\$7 or approximat\$7 or guess or presum\$5 or comput\$4 or veif\$7) near6 (time or period or complet\$4 or finish\$4) near4 (print\$4 or record\$4 or form\$5) not (((read\$4 or scan\$4 or cop\$4) with (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near7 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near6 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near6(document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near4(document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)) and (estimat\$7 or approximat\$7 or guess or presum\$5 or comput\$4 or veif\$7) near6 (time or period or complet\$4 or

finish\$4) near4 (print\$4 or record\$4 or form\$5) ))					
(((read\$4 or scan\$4 or cop\$4) near8 (document or sheet or page or paper or manuscript) and (plural\$4 or other or both or two or 2 or dual) near7 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near6 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near6(document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near4(document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)) ) and (estimat\$7 or approxim\$7 or guess or presum\$5 or comput\$4 or veif\$7) near6 (time or period or complet\$4 or finish\$4) near4 (print\$4 or record\$4 or form\$5) not (((read\$4 or scan\$4 or cop\$4) with (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near7 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near6 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near6(document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near4(document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)) ) and (estimat\$7 or approxim\$7 or guess or presum\$5 or comput\$4 or veif\$7) near6 (time or period or complet\$4 or finish\$4) near4 (print\$4 or record\$4 or form\$5) ))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
(((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near4(document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)) ) and (estimat\$7 or approxim\$7 or guess or presum\$5 or comput\$4 or veif\$7) near6 (time or period or complet\$4 or finish\$4) near4 (print\$4 or record\$4 or form\$5) not (((read\$4 or scan\$4 or cop\$4) with (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near7 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near6 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near6(document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near4(document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)) ) and (estimat\$7 or approxim\$7 or guess or presum\$5 or comput\$4 or veif\$7) near6 (time or period or complet\$4 or finish\$4) near4 (print\$4 or record\$4 or form\$5) ))	USPT	OR	YES		04-11-2008

manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near7 (side or surface or area) same (stor\$5 or memory or buffer or register or ram or cache) ) and (read\$4 or scan\$4 or cop\$4) near6 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near6(document or sheet or page or paper or manuscript) ) not (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cache) ) and (read\$4 or scan\$4 or cop\$4) near4 (stack or plurality or batch or multitu\$6 or many or job) with(first or one or other or primary or main)near4(document or sheet or page or paper or manuscript) near4 (side\$4 or surface\$4)) and (estimat\$7 or approximat\$7 or guess or presum\$5 or comput\$4 or verif\$7) near6 (time or period or complet\$4 or finish\$4) near4 (print\$4 or record\$4 or form\$5) )					
(read\$4 or scan\$4 or cop\$5) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or both or other or two or 2 or dual) near6 (side or surface or area) and (stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or both or other or two or 2 or dual) near6 (side or surface or area) and (stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (inhibit\$5 or stop\$4 or cessat\$5 or prohibit\$5 or paus\$4) near4 (insufficient or threshold or value or lvel) near4 (stor\$4 or memory or buffer or register or ram) near4 (less or speed or rate or time or greater or equal or about) near4 (area or capacity or region) with (read\$4 or scan\$4 or cop\$5)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or both or other or two or 2 or dual) near6 (side or surface or area) and (stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (inhibit\$5 or stop\$4 or cessat\$5 or prohibit\$5 or paus\$4) near4 (print\$4 or record\$4 or form\$4) with (stor\$4 or memory or buffer or register or ram) near4 (less or speed or rate or time or greater or equal or about or insufficient or deficit) with (read\$4 or scan\$4 or cop\$5)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008

((read\$4 or scan\$4 or cop\$5) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or both or other or two or 2 or dual) near6 (side or surface or area) and (stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (form\$4 or print\$4 or record\$4) near4 (while or during or at or simultan\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
(read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)and (stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)and (stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
(read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (form\$4 or print\$4 or record\$4) near4 (while or during or at or simultan\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram)	PGPB, USPT, USOC, EPAB, JPAB,	OR	YES		04-11-2008

and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (form\$4 or print\$4 or record\$4) near4 (while or during or at or simultan\$6) near5 (read\$4 or scan\$4 or cop\$5)	DWPI				
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (first or primary or one or another or other) near4 (stor\$5 or memory or register or buffer or ram) and (second or other or another or 2nd) near4 (stor\$5 or memory or register or buffer or ram)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (first or primary or one) near4 (stor\$5 or memory or register or buffer or ram) and (second or other or another or 2nd) near4 (stor\$5 or memory or register or buffer or ram)with (order or rank or position)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (first or primary or one) near4 (stor\$5 or memory or register or buffer or ram) and (second or other or another or 2nd) near4 (stor\$5 or memory or register or buffer or ram) and (order or rank or position) near4 (document or sheet or page or paper or manuscript) near3 (stor\$5 or memory or register or buffer or cashe or ram)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008

paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (estimat\$4 or approximat\$6 or guess or verif\$6 or presump\$6) near6 (stor\$5 or memory or register or buffer or ram) near6 (space or capacity or use\$5 or avail\$6)					
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (estimat\$4 or approximat\$6 or guess\$4 or predict\$7 or verif\$8 or presump\$6) near6 (stor\$5 or memory or register or buffer or ram) near6 (space or capacity or use\$5 or avail\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) ) and (estimat\$4 or approximat\$6 or guess\$4 or predict\$7 or verif\$8 or presump\$6) near6 (stor\$5 or memory or cashe or register or buffer or ram) near6 (space or capacity or use\$5 or avail\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008
((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) and (estimat\$4 or approximat\$6 or guess\$4 or predict\$7 or verif\$8 or presump\$6) near6 (stor\$5 or memory or cashe or register or buffer or ram) near6 (space or capacity or use\$5 or avail\$6) ) not ((read\$4 or scan\$4 or cop\$5) near4 (first or primary or aonther or one or other or 1st) near4 (side or surface or area) near5(document or sheet or page or paper or manuscript) and (plural\$4 or many or multiple or batch or jobs or stack)same(stor\$5 or memory or buffer or register or ram) and (read\$4 or scan\$5 or cop\$5) near6 (document or sheet or paper or page or manuscript) near6 (first or one or other or primary) near5 (side or surface or area) and (estimat\$4 or approximat\$6 or guess or verif\$6 or presump\$6) near6 (stor\$5 or memory or register or buffer or ram) near6 (space or capacity or use\$5 or avail\$6) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		04-11-2008

((page or paper or document or sheet or original or job of file)near5 (first or other or second or 1st or 2nd or one) near4 (archiv\$6 or hold or stor\$6 or kind or class\$6 or categor\$4 or rank or factor or order or column or group or label) near6 (imag\$6 or scan\$4 or read\$4 or cop\$5 or camera or video) near8 (hue or color or tint \$5 or tint) near5 (code\$4 or pattern or path or icon or target or barcod\$6 or glyph or ink or toner or mark or index) and @ad<20040429)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-03-2008
shirai.inv. and (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe or cache)) and (read\$4 or scan\$4 or cop\$4) near4(stacke or plurality or batch or multi\$7 or many or jb) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) enar4 (side\$4 or surfac\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		03-17-2009
(shirai.inv. and (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe or cache)) and (read\$4 or scan\$4 or cop\$4) near4(stacke or plurality or batch or multi\$7 or many or jb) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) enar4 (side\$4 or surfac\$4)) ) and shirai.inv.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		03-17-2009
(shirai.inv. and (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) with (stor\$5 or memory or buffer or register or ram or cashe or cache)) and (read\$4 or scan\$4 or cop\$4) near4(stacke or plurality or batch or multi\$7 or many or jb) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) enar4 (side\$4 or surfac\$4)) ) and shirai.inv.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		03-17-2009
shirai.inv. and (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) near9 (stor\$5 or memory or buffer or register or ram or cashe or cache)) and (read\$4 or scan\$4 or cop\$4) near4(stack\$2 or plurality or batch or multi\$7 or many or job) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) near4 (side\$4 or surfac\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		03-17-2009
358?426.05, 426.06, 474, 475, 400, 404, 444, 443, 448, 401, 496, 498, 1.16, 1.12, 1.18.ccls. and (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or	PGPB, USPT, USOC,	OR	YES		03-17-2009



manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) near9 (stor\$5 or memory or buffer or register or ram or cashe or cache)) and (read\$4 or scan\$4 or cop\$4) near4(stack\$2 or plurality or batch or multi\$7 or many or job) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) near4 (side\$4 or surfac\$4))	EPAB, JPAB, DWPI				
358/426.05, 426.06, 474, 475, 400, 404, 444, 443, 448, 401, 496, 498, 1.16, 1.12, 1.18.ccls. and (((read\$4 or scan\$4 or cop\$4) near4 (document or sheet or page or paper or manuscript) near9 (plural\$4 or other or both or two or 2 or dual) near4 (side or surface) near9 (stor\$5 or memory or buffer or register or ram or cashe or cache)) and (read\$4 or scan\$4 or cop\$4) near4(stack\$2 or plurality or batch or multi\$7 or many or job) with (first or one or other or primary or main) near4 (document or sheet or page or paper or manuscript) near4 (side\$4 or surfac\$4))	PGPB, USPT, USOC, EPAB, JPAB, DWPI	OR	YES		03-17-2009